PATENT APPLICATION FEE DETERMINATION RECORD 10712419 Effective October 1, 2003 CLAIMS AS FILED - PART I . OTHER THAN SMALL ENTITY TYPE. [OR SMALL ENTITY (Column 2) (Column 1) TOTAL CLAIMS FEE RATE FEE RATE OR BASIC FEE 770.00 BASIC FEE 385.00 NUMBER FILED NUMBER EXTRA FOR TOTAL CHARGEABLE CLAIMS O X\$18= minus 20= X\$ 9= OR 2 INDEPENDENT CLAIMS minus 3 = X43= X86= OR **MULTIPLE DEPENDENT CLAIM PRESENT** +145= +290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL 85.000R **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY SMALL ENTITY OR (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL AMENDMENT AFTER PREVIOUSLY **EXTRA** FEE FEE **PAID FOR** AMENOMENT 20 X\$18= Total Minus X\$ 9= OR Minus independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT. FEE ά ADDIT. FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-8 NUMBER PRESENT REMAINING TIONAL TIONAL RATE RATE PREVIOUSLY FXTRA AFTER FEE FEE PAID FOR AMENDMENT 0 Minus X\$18= **Total** X\$-8≤ OR Independent Minus X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR ADDIT. FEE OR ADDIT, FEE (Column 3) (Column 1) (Column 2) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE TIONAL RATE **PREVIOUSLY** AFTER **EXTRA AMENDMENT** FEE PAID FOR FEE **AMENDMENT** Minus X\$18= Total X\$ 9= OR Independent X43≥ X86≈ OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR • If the entry in column 1 is less than the entry in column 2, write "0" in column 3: TOTAL TOTAL OR "If the "Highest Number Previously Paid For" IN THIS SPACE is tess than 20, enter "20." ADDIT FEE ADDIT. FEE **If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number